

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	((device\$1 or hardware) near4 context) and (map\$5 same (program or matrix)) and (( kernel or hardware) adj2 (configuration or section\$1))) and "717"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 14:32
S2	87	((device\$1 or hardware) near4 context) and (map\$5 same (program or matrix)) and (( kernel or hardware) adj2 (configuration or section\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 11:47
S3	5	("5600845"   "5752035"   "5802290"   "6009273"   "6077315").PN.	USPAT	OR	ON	2003/04/02 08:38
S4	4724	((712/10-19) or (709/311-327) or (717/106-108,127-135,138,140, 144,150-161)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 09:19
S5	453	(FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/25 11:28
S6	23	((712/10-19; 709/311-327; 717/106-108,127-135,138,140, 144,150-161).CCLS.) and ((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 09:22
S7	1335	(compil\$4 and monitor\$4 and profil\$4) and (program same execution)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 09:24
S8	16	((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1))) and ((compil\$4 and monitor\$4 and profil\$4) and (program same execution))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 09:24

S9	24	((((712/10-19; 709/311-327; 717/106-108,127-135,138,140, 144,150-161).CCLS.) and ((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1)))) or (((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1))) and ((compil\$4 and monitor\$4 and profil\$4) and (program same execution)))) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 09:29
S10	161	(multiple or plural) near4 ( hardware adj2 ( configuration\$1 or context\$1 or design\$1 or architecture\$1 or environmen\$3)) and ((array\$1 or matri\$3) or map\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 09:29
S11	19	((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1))) and ((multiple or plural) near4 ( hardware adj2 ( configuration\$1 or context\$1 or design\$1 or architecture\$1 or environmen\$3)) and ((array\$1 or matri\$3) or map\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 09:29
S12	14	((((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1))) and ((multiple or plural) near4 ( hardware adj2 ( configuration\$1 or context\$1 or design\$1 or architecture\$1 or environmen\$3)) and ((array\$1 or matri\$3) or map\$4))) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 10:24

S13	36	((((712/10-19; 709/311-327; 717/106-108,127-135,138,140, 144,150-161).CCLS.) and ((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1)))) or (((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1))) and ((compil\$4 and monitor\$4 and profil\$4) and (program same execution)))) and (@ad<="20000830" or @rlad<="20000830")) or (((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1))) and ((multiple or plural) near4 ( hardware adj2 ( configuration\$1 or context\$1 or design\$1 or architecture\$1 or environmen\$3)) and ((array\$1 or matri\$3) or map\$4))) and (@ad<="20000830" or @rlad<="20000830"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 09:30
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S14	34	(((((712/10-19; 709/311-327; 717/106-108,127-135,138,140, 144,150-161).CCLS.) and ((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1)))) or (((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1))) and ((compil\$4 and monitor\$4 and profil\$4) and (program same execution)))) and (@ad<="20000830" or @rlad<="20000830")) or (((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1))) and ((multiple or plural) near4 ( hardware adj2 (configuration\$1 or context\$1 or design\$1 or architecture\$1 or environmen\$3)) and ((array\$1 or matri\$3) or map\$4))) and (@ad<="20000830" or @rlad<="20000830")) not ((((((712/10-19; 709/311-327; 717/106-108,127-135,138,140, 144,150-161).CCLS.) and ((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1)))) or (((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1))) and ((compil\$4 and monitor\$4 and profil\$4) and (program same execution)))) and (@ad<="20000830" or @rlad<="20000830")) and (((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1))) and ((multiple or plural) near4 ( hardware adj2 ( configuration\$1 or context\$1 or design\$1 or architecture\$1 or environmen\$3)) and ((array\$1 or matri\$3) or map\$4))) and (@ad<="20000830" or @rlad<="20000830")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 10:22
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S15	10	(MCPE or "multiple context processing element" ) and ((hardware or architecture) near2 (configuration or context or design\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 10:24
S16	8	((MCPE or "multiple context processing element" ) and ((hardware or architecture) near2 (configuration or context or design\$1))) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 13:38
S17	21	("4597041"   "4748585"   "4754412"   "4858113"   "4870302"   "5020059"   "5233539"   "5301340"   "5317209"   "5336950"   "5426378"   "5457408"   "5469003"   "5581199"   "5684980"   "5742180"   "5754818"   "5765209"   "5778439"   "5880598"   "5956518").PN.	USPAT	OR	ON	2003/04/02 11:45
S18	19	"5956518".URPN.	USPAT	OR	ON	2003/04/03 10:26
S19	189	(hardware near2 accelerator\$1) and (Java or multiprocessor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 13:44
S20	19	((device\$1 or hardware) near4 context) and ((hardware near2 accelerator\$1) and (Java or multiprocessor\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 13:28
S21	17	((device\$1 or hardware) near4 context) and ((hardware near2 accelerator\$1) and (Java or multiprocessor\$1))) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 08:45
S22	30	((DSP near5 network) or "hardware context" or MCPE) and (hardware adj accelerator\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 13:06
S23	17	((DSP near5 network) or "hardware context" or MCPE) and (hardware adj accelerator\$1)) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 13:06

S24	21	("4597041"   "4748585"   "4754412"   "4858113"   "4870302"   "5020059"   "5233539"   "5301340"   "5317209"   "5336950"   "5426378"   "5457408"   "5469003"   "5581199"   "5684980"   "5742180"   "5754818"   "5765209"   "5778439"   "5880598"   "5956518").PN.	USPAT	OR	ON	2003/04/02 13:27
S25	19	"5956518".URPN.	USPAT	OR	ON	2003/04/02 13:28
S26	35	"5535406".URPN.	USPAT	OR	ON	2003/04/02 14:16
S27	39	(place\$4 adj rout\$4) and (reconfigur\$5 near3 (process\$5 or programming)) and ( hardware same context\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 15:52
S28	11	"5748979".URPN.	USPAT	OR	ON	2003/04/02 16:30
S29	46	((compil\$4 and optimi\$5) and ((hardware near2 accelerator\$1) and ((C near4 program) or multiprocessor\$1))) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 11:45
S30	10	Tseng.in. and Axis\$9.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 08:54
S31	18	"6009256".URPN.	USPAT	OR	ON	2003/04/03 09:03

S32	6	((compil\$4 and optimi\$5) and (hardware near2 accelerator\$1)) and ((\"3106698"   "3287702"   "3287703"   "3473160"   "4020469"   "4306286"   "4386403"   "4488354"   "4503386"   "4578761"   "4612618"   "4621339"   "4642487"   "4656580"   "4656592"   "4675832"   "4695999"   "4697241"   "4700187"   "4706216"   "4736338"   "4740919"   "4744084"   "4747102"   "4752887"   "4758985"   "4768196"   "4777606"   "4786904"   "4787061"   "4791602"   "4803636"   "4811214"   "4815003"   "4823276"   "4827427"   "4835705"   "4849904"   "4849928"   "4862347"   "4870302"   "4872125"   "4876466"   "4882690"   "4901259"   "4901260"   "4908772"   "4914612"   "4918440"   "4918594"   "4922432"   "4924429"   "4931946"   "4935734"   "4942536"   "4942615"   "4945503"   "4949275"   "4951220"   "4965739"   "5003487"   "5023775"   "5041986"   "5046017"   "5051938"   "5053980"   "5081602"   "5084824"   "5093920"   "5109353"   "5114353"   "5126966"   "5128871"   "5140526"   "5146460"   "5189628"   "5193068"   "5197016"   "5224056"   "5231588"   "5231589"   "5233539"   "5253181"   "5258932"   "5259006"   "5260881"   "5263149"   "5272651"   "5329470"   "5343406"   "5352123"   "5371390"   "5377124"   "5425036"   "5448496"   "5448522"   "5452227"   "5452231"   "5452239"   "5467462"   "5475830"   "5477475"   "5504354"   "5563829"   "5572710"   "5612891"   "5644515"   "5649167"   "5654564"   "5657241"   "5661662"   "5663900"   "5748875"   "5771370"   "5796673"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 09:20
Search History	1/18/05 8:59:38 AM	Page 7				
C:\APPSEAST\Workspac	8309651425.WSP					
	5663900	"5748875"				
	"5771370"	"5796673"				

S33	11	(Agrawal.in. and ((hardware adj2 accelerat\$4) or microcod\$4) ) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 10:27
S34	93	((hardware adj2 accelerat\$4) and (microcode) and (profil\$4 or optimi\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 09:29
S35	63	(((hardware adj2 accelerat\$4) and (microcode) and (profil\$4 or optimi\$6))) and ((C near4 program) or compil\$4) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 09:31
S36	33	(((device\$1 or hardware) near4 context) or (map\$5 same (program or matrix))) and (((((hardware adj2 accelerat\$4) and (microcode) and (profil\$4 or optimi\$6))) and ((C near4 program) or compil\$4) and (@ad<="20000830" or @rlad<="20000830")) not (((compil\$4 and optimi\$5) and ((hardware near2 accelerator\$1) and ((C near4 program) or multiprocessor\$1))) and (@ad<="20000830" or @rlad<="20000830"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 09:33
S37	15	(((device\$1 or hardware) near4 context) or (map\$5 same (program or matrix))) and ((((((hardware adj2 accelerat\$4) and (microcode) and (profil\$4 or optimi\$6))) and ((C near4 program) or compil\$4) and (@ad<="20000830" or @rlad<="20000830")) not (((compil\$4 and optimi\$5) and ((hardware near2 accelerator\$1) and ((C near4 program) or multiprocessor\$1))) and (@ad<="20000830" or @rlad<="20000830")))) not (printing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 10:28
S38	38	"5146460".URPN.	USPAT	OR	ON	2003/04/03 10:11
S39	81	((hardware adj2 accelerat\$4) and ( cosimulation or emulation) and compil\$)	USPAT	OR	ON	2003/04/03 10:27

S40	74	((hardware adj2 accelerat\$4) and ( cosimulation or emulation) and compil\$)) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/25 11:28
S41	67	(((hardware adj2 accelerat\$4) and ( cosimulation or emulation) and compil\$)) and (@ad<="20000830" or @rlad<="20000830")) not ((US-6219833-\$ or US-5802290-\$ or US-6374403-\$ or US-6075935-\$ or US-5933642-\$ or US-5768500-\$ or US-5754759-\$ or US-5535406-\$ or US-6226776-\$ or US-6457116-\$ or US-6108760-\$ or US-5956518-\$ or US-5742180-\$ or US-5684980-\$ or US-5020059-\$ or US-6496918-\$ or US-6438737-\$ or US-6367063-\$ or US-6223274-\$ or US-6112020-\$ or US-6088795-\$ or US-6058469-\$ or US-5968161-\$ or US-5852734-\$ or US-5579494-\$ or US-6389379-\$).did. or (US-6134516-\$ or US-6188975-\$ or US-5841967-\$ or US-5657241-\$ or US-5091872-\$ or US-6199152-\$ or US-5752035-\$ or US-5146460-\$ or US-6009256-\$ or US-5870588-\$).did. or (US-20010034876-\$ or US-20020059456-\$ or US-20020049894-\$ or US-20020078115-\$).did.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 10:28

S42	34	((device\$1 or hardware) near4 context) or (map\$5 same (program or matrix))) and (((hardware adj2 accelerat\$4) and ( cosimulation or emulation) and compil\$)) and (@ad<="20000830" or @rlad<="20000830")) not ((US-6219833-\$ or US-5802290-\$ or US-6374403-\$ or US-6075935-\$ or US-5933642-\$ or US-5768500-\$ or US-5754759-\$ or US-5535406-\$ or US-6226776-\$ or US-6457116-\$ or US-6108760-\$ or US-5956518-\$ or US-5742180-\$ or US-5684980-\$ or US-5020059-\$ or US-6496918-\$ or US-6438737-\$ or US-6367063-\$ or US-6223274-\$ or US-6112020-\$ or US-6088795-\$ or US-6058469-\$ or US-5968161-\$ or US-5852734-\$ or US-5579494-\$ or US-6389379-\$).did. or (US-6134516-\$ or US-6188975-\$ or US-5841967-\$ or US-5657241-\$ or US-5091872-\$ or US-6199152-\$ or US-5752035-\$ or US-5146460-\$ or US-6009256-\$ or US-5870588-\$).did. or (US-20010034876-\$ or US-20020059456-\$ or US-20020049894-\$ or US-20020078115-\$).did.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 10:29
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S43	24	<p>((device\$1 or hardware) near4 context) or (map\$5 same (program or matrix))) and (((hardware adj2 accelerat\$4) and ( cosimulation or emulation) and compil\$)) and (@ad&lt;="20000830" or @rlad&lt;="20000830")) not ((US-6219833-\$ or US-5802290-\$ or US-6374403-\$ or US-6075935-\$ or US-5933642-\$ or US-5768500-\$ or US-5754759-\$ or US-5535406-\$ or US-6226776-\$ or US-6457116-\$ or US-6108760-\$ or US-5956518-\$ or US-5742180-\$ or US-5684980-\$ or US-5020059-\$ or US-6496918-\$ or US-6438737-\$ or US-6367063-\$ or US-6223274-\$ or US-6112020-\$ or US-6088795-\$ or US-6058469-\$ or US-5968161-\$ or US-5852734-\$ or US-5579494-\$ or US-6389379-\$).did. or (US-6134516-\$ or US-6188975-\$ or US-5841967-\$ or US-5657241-\$ or US-5091872-\$ or US-6199152-\$ or US-5752035-\$ or US-5146460-\$ or US-6009256-\$ or US-5870588-\$).did. or (US-20010034876-\$ or US-20020059456-\$ or US-20020049894-\$ or US-20020078115-\$).did.)) and ( DSP or (bin\$1 or kernel))</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 10:30
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S44	13	<p>((device\$1 or hardware) near4 context) or (map\$5 same (program or matrix))) and (((hardware adj2 accelerat\$4) and ( cosimulation or emulation) and compil\$)) and (@ad&lt;="20000830" or @rlad&lt;="20000830")) not ((US-6219833-\$ or US-5802290-\$ or US-6374403-\$ or US-6075935-\$ or US-5933642-\$ or US-5768500-\$ or US-5754759-\$ or US-5535406-\$ or US-6226776-\$ or US-6457116-\$ or US-6108760-\$ or US-5956518-\$ or US-5742180-\$ or US-5684980-\$ or US-5020059-\$ or US-6496918-\$ or US-6438737-\$ or US-6367063-\$ or US-6223274-\$ or US-6112020-\$ or US-6088795-\$ or US-6058469-\$ or US-5968161-\$ or US-5852734-\$ or US-5579494-\$ or US-6389379-\$).did. or (US-6134516-\$ or US-6188975-\$ or US-5841967-\$ or US-5657241-\$ or US-5091872-\$ or US-6199152-\$ or US-5752035-\$ or US-5146460-\$ or US-6009256-\$ or US-5870588-\$).did. or (US-20010034876-\$ or US-20020059456-\$ or US-20020049894-\$ or US-20020078115-\$).did.)) and (((compil\$4 and optimi\$5) and ((hardware near2 accelerator\$1) and ((C near4 program) or multiprocessor\$1))) and (@ad&lt;="20000830" or @rlad&lt;="20000830")) </p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 13:28
S45	584	(703/26-27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/03 13:29
S46	94	((703/26-27).CCLS.) and ( (code or program or executable) near3 develop\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 13:29

S47	2	((device\$1 or hardware) near4 context) and (map\$5 same (program or matrix)) and (( kernel or hardware) adj2 (configuration or section\$1)) and (((703/26-27).CCLS.) and ( (code or program or executable) near3 develop\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 13:30
S48	8	((PE or "processing element" ) and ((hardware or architecture) near2 (configuration or context or design\$1))) and (((703/26-27).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 13:39
S49	2	(hardware near2 accelerator\$1) and (compiler and optimi\$5) and ((703/26-27).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 14:06
S50	11	((hardware near2 accelerator\$1) and (compiler and optimi\$5)) and ((US-6219833-\$ or US-5802290-\$ or US-6374403-\$ or US-6075935-\$ or US-5933642-\$ or US-5768500-\$ or US-5754759-\$ or US-5535406-\$ or US-6226776-\$ or US-6457116-\$ or US-6108760-\$ or US-5956518-\$ or US-5742180-\$ or US-5684980-\$ or US-5020059-\$ or US-6496918-\$ or US-6438737-\$ or US-6367063-\$ or US-6223274-\$ or US-6112020-\$ or US-6088795-\$ or US-6058469-\$ or US-5968161-\$ or US-5852734-\$ or US-5579494-\$ or US-6389379-\$).did. or (US-6134516-\$ or US-6188975-\$ or US-5841967-\$ or US-5657241-\$ or US-5091872-\$ or US-6199152-\$ or US-5752035-\$ or US-5146460-\$ or US-6009256-\$ or US-5870588-\$ or US-6421251-\$ or US-5910180-\$ or US-6179489-\$ or US-5577233-\$).did. or (US-20010034876-\$ or US-20020059456-\$ or US-20020049894-\$ or US-20020078115-\$).did.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 14:24
S51	10	"5936641".URPN.	USPAT	OR	ON	2003/04/03 14:27
S52	6	("5249067"   "5394523"   "5428722"   "5455599"   "5502808"   "5734852").PN.	USPAT	OR	ON	2003/04/03 14:30

S53	7	(map\$5 near4 (hardware adj2 accelerator\$1)) not Songer.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 14:44
S54	5	(partition\$5 near4 (hardware adj2 accelerator\$1)) not Songer.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 14:45
S55	5	((partition\$5 near4 (hardware adj2 accelerator\$1)) not Songer.in.) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 14:50
S56	2	"6339836".URPN.	USPAT	OR	ON	2003/04/03 14:49
S57	2	(decompos\$5 or map\$5 or partition\$5) near3 (kernel near (section\$1 or design\$1 or requirem\$5 or config\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/03 15:28
S58	11	"6052524".URPN.	USPAT	OR	ON	2003/04/03 15:31
S59	14	(SIMD and DSP and (hardware adj2 accelerator\$1) and ( compil\$4 and optimi\$5)) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/04 08:19
S60	2	("6408428").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/25 08:37
S61	20	((source adj code)or program) adj4 (( decompos\$5 or organi\$4 or structur\$4) near5 ( kernel\$1 or accelerator\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/25 11:27
S62	541	(FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/25 11:28
S63	85	((hardware adj2 accelerat\$4) and ( cosimulation or emulation) and compil\$) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/25 11:29

S64	17	((source adj code)or program) adj4 (( decompos\$5 or organi\$4 or structur\$4) near5 ( kernel\$1 or accelerator\$1)) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/25 11:29
S65	22	(((hardware adj2 accelerat\$4) and ( cosimulation or emulation) and compil\$)) and (@ad<="20000830" or @rlad<="20000830") ) and ((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 17:50
S66	22	(((hardware adj2 accelerat\$4) and ( cosimulation or emulation) and compil\$)) and (@ad<="20000830" or @rlad<="20000830") ) and ((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 08:31
S67	5	((((hardware adj2 accelerat\$4) and ( cosimulation or emulation) and compil\$)) and (@ad<="20000830" or @rlad<="20000830") ) and ((FPGA or "field gate array" ) and (map\$5 or matrix) and (hardware adj2 (context or configuration or design\$1)) ) and ( source adj (code or program))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/25 13:57

S69	13	((US-6219833-\$ or US-5802290-\$ or US-5752035-\$ or US-6374403-\$ or US-6075935-\$ or US-5933642-\$ or US-5768500-\$ or US-5754759-\$ or US-5535406-\$ or US-6226776-\$ or US-6457116-\$ or US-6108760-\$ or US-5956518-\$ or US-5742180-\$ or US-5684980-\$ or US-5020059-\$ or US-6496918-\$ or US-6438737-\$ or US-6367063-\$ or US-6223274-\$ or US-6179489-\$ or US-6112020-\$ or US-6088795-\$ or US-6058469-\$ or US-5968161-\$ or US-6421251-\$).did. or (US-6389379-\$ or US-6134516-\$ or US-5936641-\$ or US-5657241-\$ or US-6188975-\$ or US-5091872-\$ or US-6199152-\$ or US-6009256-\$ or US-5910180-\$ or US-5577233-\$ or US-6339836-\$ or US-6263302-\$ or US-5852734-\$ or US-5579494-\$ or US-5841967-\$ or US-5146460-\$ or US-6301553-\$ or US-5960191-\$).did. or (US-20010034876-\$ or US-20020059456-\$ or US-20020078115-\$).did. or (US-6408428-\$).did.) and ( compiler or (source adj (code or program)) ) and (HDL or Verilog)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/25 14:17
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S71	1	((US-6374403-\$ or US-6075935-\$ or US-5933642-\$ or US-5768500-\$ or US-5754759-\$ or US-5535406-\$ or US-6219833-\$ or US-6226776-\$ or US-6457116-\$ or US-6108760-\$ or US-6223274-\$ or US-6179489-\$ or US-6112020-\$ or US-6088795-\$ or US-6058469-\$ or US-5956518-\$ or US-5742180-\$ or US-5684980-\$ or US-5020059-\$ or US-6496918-\$ or US-6438737-\$ or US-6367063-\$ or US-5968161-\$ or US-6421251-\$ or US-6389379-\$ or US-6134516-\$).did. or (US-5936641-\$ or US-5657241-\$ or US-5802290-\$ or US-5752035-\$ or US-6188975-\$ or US-5091872-\$ or US-6199152-\$ or US-6009256-\$ or US-5960191-\$ or US-5910180-\$ or US-5577233-\$ or US-6339836-\$ or US-6263302-\$ or US-6301553-\$ or US-5841967-\$ or US-5852734-\$ or US-5579494-\$ or US-5146460-\$).did. or (US-20010034876-\$ or US-20020059456-\$ or US-20020078115-\$).did. or (US-6408428-\$).did.) and Schlansker.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 11:04
S73	583	((execut\$4 ) near4 (FPGA or PGA or ((array or network or plurality or programmable) adj2 (PE or (processing adj element) or accelerator)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 08:31
S74	364	((execut\$4 ) near4 (FPGA or PGA or ((array or network or plurality or programmable) adj2 (PE or (processing adj element) or accelerator)) ) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 09:42
S75	104	((((execut\$4 ) near4 (FPGA or PGA or ((array or network or plurality or programmable) adj2 (PE or (processing adj element) or accelerator))) ) and (@ad<="20000830" or @rlad<="20000830")) and compil\$5 and (mapp\$5 or matrix) and (runtime or execution)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 09:42

S76	32	((((execut\$4 ) near4 (FPGA or PGA or ((array or network or plurality or programmable) adj2 (PE or (processing adj element) or accelerator)) )) and (@ad<="20000830" or @rlad<="20000830")) and compil\$5 and (mapp\$5 or matrix) and (runtime or execution)) and ((kernel or accelerator) same (execut\$4 or runtime))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 09:27
S77	28	((((execut\$4 ) near4 (FPGA or PGA or ((array or network or plurality or programmable) adj2 (PE or (processing adj element) or accelerator)) )) and (@ad<="20000830" or @rlad<="20000830")) and compil\$5 and (mapp\$5 or matrix) and (runtime or execution)) and (kernel same partition\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 09:27
S78	28	((((execut\$4 ) near4 (FPGA or PGA or ((array or network or plurality or programmable) adj2 (PE or (processing adj element) or accelerator)) )) and (@ad<="20000830" or @rlad<="20000830")) and compil\$5 and (mapp\$5 or matrix) and (runtime or execution)) and ((kernel or accelerator) same (execut\$4 or runtime))) and (((((execut\$4 ) near4 (FPGA or PGA or ((array or network or plurality or programmable) adj2 (PE or (processing adj element) or accelerator)) )) and (@ad<="20000830" or @rlad<="20000830")) and compil\$5 and (mapp\$5 or matrix) and (runtime or execution)) and (kernel same partition\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 09:28

S80	3	((US-6219833-\$ or US-5802290-\$ or US-5752035-\$ or US-6374403-\$ or US-6075935-\$ or US-5933642-\$ or US-5768500-\$ or US-5754759-\$ or US-5535406-\$ or US-6226776-\$ or US-6457116-\$ or US-6108760-\$ or US-5956518-\$ or US-5742180-\$ or US-5684980-\$ or US-5020059-\$ or US-6496918-\$ or US-6438737-\$ or US-6367063-\$ or US-6223274-\$ or US-6179489-\$ or US-6112020-\$ or US-6088795-\$ or US-6058469-\$ or US-5968161-\$ or US-6421251-\$).did. or (US-6389379-\$ or US-6134516-\$ or US-5936641-\$ or US-5657241-\$ or US-6188975-\$ or US-5091872-\$ or US-6199152-\$ or US-6009256-\$ or US-5960191-\$ or US-5910180-\$ or US-5577233-\$ or US-6339836-\$ or US-6263302-\$ or US-6301553-\$ or US-5841967-\$ or US-5852734-\$ or US-5579494-\$ or US-5146460-\$).did. or (US-20010034876-\$ or US-20020059456-\$ or US-20020078115-\$).did. or (US-6408428-\$).did.) and (((((execut\$4 ) near4 (FPGA or PGA or ((array or network or plurality or programmable) adj2 (PE or (processing adj element) or accelerator)) )) and (@ad<="20000830" or @rlad<="20000830")) and compil\$5 and (mapp\$5 or matrix) and (runtime or execution)) and ((kernel or accelerator) same (execut\$4 or runtime))) and (((((execut\$4 ) near4 (FPGA or PGA or ((array or network or plurality or programmable) adj2 (PE or (processing adj element) or accelerator)) )) and (@ad<="20000830" or @rlad<="20000830")) and compil\$5 and (mapp\$5 or matrix) and (runtime or execution)) and (kernel same partition\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 09:39
S81	97	((PE or "processing element" or accelerator) near6(DSP or "internal memory")) and (emulation or co-simulation or simulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 09:41

S82	1	((PE or "processing element" or accelerator) near6 (DSP or "internal memory")) and (emulation or co-simulation or simulation)) and (((execut\$4 ) near4 (FPGA or PGA or ((array or network or plurality or programmable) adj2 (PE or (processing adj element) or accelerator)) )) and (@ad<="20000830" or @rlad<="20000830"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 09:41
S83	56	((PE or "processing element" or accelerator) near6 (DSP or "internal memory")) and (emulation or co-simulation or simulation)) and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 09:42
S84	7	(((PE or "processing element" or accelerator) near6 (DSP or "internal memory")) and (emulation or co-simulation or simulation)) and (@ad<="20000830" or @rlad<="20000830")) and compil\$5 and (mapp\$5 or matrix) and (runtime or execution)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 09:55

S85	9	((US-6219833-\$ or US-5802290-\$ or US-5752035-\$ or US-6374403-\$ or US-6075935-\$ or US-5933642-\$ or US-5768500-\$ or US-5754759-\$ or US-5535406-\$ or US-6226776-\$ or US-6457116-\$ or US-6108760-\$ or US-5956518-\$ or US-5742180-\$ or US-5684980-\$ or US-5020059-\$ or US-6496918-\$ or US-6438737-\$ or US-6367063-\$ or US-6223274-\$ or US-6179489-\$ or US-6112020-\$ or US-6088795-\$ or US-6058469-\$ or US-5968161-\$ or US-6421251-\$).did. or (US-6389379-\$ or US-6134516-\$ or US-5936641-\$ or US-5657241-\$ or US-6188975-\$ or US-5091872-\$ or US-6199152-\$ or US-6009256-\$ or US-5960191-\$ or US-5910180-\$ or US-5577233-\$ or US-6339836-\$ or US-6263302-\$ or US-6301553-\$ or US-5841967-\$ or US-5852734-\$ or US-5579494-\$ or US-5146460-\$).did. or (US-20010034876-\$ or US-20020059456-\$ or US-20020078115-\$).did. or (US-6408428-\$).did.) and (kernel and accelerator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 09:56
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S86	9	((US-6219833-\$ or US-5802290-\$ or US-5752035-\$ or US-6374403-\$ or US-6075935-\$ or US-5933642-\$ or US-5768500-\$ or US-5754759-\$ or US-5535406-\$ or US-6226776-\$ or US-6457116-\$ or US-6108760-\$ or US-5956518-\$ or US-5742180-\$ or US-5684980-\$ or US-5020059-\$ or US-6496918-\$ or US-6438737-\$ or US-6367063-\$ or US-6223274-\$ or US-6179489-\$ or US-6112020-\$ or US-6088795-\$ or US-6058469-\$ or US-5968161-\$ or US-6421251-\$).did. or (US-6389379-\$ or US-6134516-\$ or US-5936641-\$ or US-5657241-\$ or US-6188975-\$ or US-5091872-\$ or US-6199152-\$ or US-6009256-\$ or US-5960191-\$ or US-5910180-\$ or US-5577233-\$ or US-6339836-\$ or US-6263302-\$ or US-6301553-\$ or US-5841967-\$ or US-5852734-\$ or US-5579494-\$ or US-5146460-\$).did. or (US-20010034876-\$ or US-20020059456-\$ or US-20020078115-\$).did. or (US-6408428-\$).did.) and (kernel and accelerator)) and (kernel and partition\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/26 09:56
S14 9	823	(multi\$5 adj2 (processor PU PE CPU)) and (partition\$4 near4 (memory logical)) and (mapping or ( matrix or (array or (row and column)) same mapp\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 17:45
S15 0	3148	(processor PU PE CPU accelerator) and (partition\$4 near4 (memory logical)) and (mapping or ( matrix or (array or (row and column)) same mapp\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 17:49
S15 1	3286	((712/1-27) or (718/106)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 17:49
S15 2	162	S151 and (S149 or S150)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 17:49

S15 3	148	S152 and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:16
S15 4	48	S153 and microcode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 17:51
S15 5	22	S154 and (hardware same accelerator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 17:51
S15 6	698	(array_near4 element) and (code section) and ((partition\$5 and memory) same ((processing adj unit) or processor or thread))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 17:53
S15 7	20	S155 and S156	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:05
S15 8	5	S157 not Wilkinson.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:12
S15 9	41	S156 and (kernel_near2 (code section module segment module block))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:08
S16 0	8	S159 and S153	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:11
S16 2	41	S159 and S156	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:12
S16 3	22	S159 and (S149 or S150)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:12

S16 5	22	S163 not Wilkinson.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:13
S16 6	13	S163 not Ansari.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:15
S16 9	16	((kernel adj2 code) same partition\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:16
S17 0	10	S169 and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:26
S17 1	50	("3641505"   "4511964"   "4601008"   "4843541"   "4924378"   "5129088"   "5204897"   "5253344"   "5263158"   "5297287"   "5345590"   "5365514"   "5375206"   "5446902"   "5465360"   "5526488"   "5550970"   "5566337"   "5574914"   "5600805"   "5659756"   "5659786"   "5671405"   "5675791"   "5684974"   "5687363"   "5692174"   "5692182"   "5742757"   "5784625"   "5819061"   "5828882"   "5845146"   "5923890"   "5948065"   "5978857"   "5996026"   "6021438"   "6061695"   "6075938"   "6148323"   "6173337"   "6199179"   "6247109"   "6263359"   "6269391"   "6269409"   "6279046"   "6282560"   "6496847").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/15 18:20
S17 2	20	S171 and (( hardware adj2 accelerat\$4) or ( logical adj2 partition\$4 ) or (kernel adj2 section))	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/15 18:24
S17 4	1	S172 and ( S159 or S154 or S152)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/15 18:22

S17 5	1	S172 and (matrix and mapp\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/15 18:25
S17 6	12	(S163 or S170 or S172 or S159) and (matrix same mapp\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/15 18:26
S17 7	10	S176 and (@ad<="20000830" or @rlad<="20000830")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:26
S17 8	58	(US-20010034876-\$ or US-20020059456-\$ or US-20020078115-\$).did. or (US-5020059-\$ or US-5091872-\$ or US-5146460-\$ or US-5535406-\$ or US-5577233-\$ or US-5579494-\$ or US-5657241-\$ or US-5684980-\$ or US-5742180-\$ or US-5752035-\$ or US-5754759-\$ or US-5768500-\$ or US-5802290-\$ or US-5841967-\$ or US-5852734-\$ or US-5910180-\$ or US-5933642-\$ or US-5936641-\$ or US-5956518-\$ or US-5960191-\$ or US-5968161-\$ or US-6009256-\$ or US-6058469-\$ or US-6075935-\$ or US-6088795-\$ or US-6105119-\$).did. or (US-6108760-\$ or US-6112020-\$ or US-6134516-\$ or US-6175948-\$ or US-6179489-\$ or US-6188975-\$ or US-6199152-\$ or US-6219833-\$ or US-6223274-\$ or US-6226776-\$ or US-6263302-\$ or US-6301553-\$ or US-6339836-\$ or US-6367063-\$ or US-6374403-\$ or US-6389379-\$ or US-6421251-\$ or US-6438737-\$ or US-6457116-\$ or US-6496918-\$ or US-6094715-\$ or US-6625720-\$ or US-5588152-\$ or US-5878241-\$ or US-5963746-\$ or US-6691146-\$ or US-6247109-\$).did. or (US-4511964-\$).did. or (US-6408428-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/01/15 18:42
S17 9	4	S178 and partition and matrix and kernel and accelerator and microcode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 18:43